



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,472	06/19/2003	Lance Peterson	005220.P006	6337

7590 06/15/2007
Daniel E. Ovanezian
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Seventh Floor
12400 Wilshire Boulevard
Los Angeles, CA 90025-1026

EXAMINER

NGUYEN, THUONG

ART UNIT	PAPER NUMBER
----------	--------------

2155

MAIL DATE	DELIVERY MODE
-----------	---------------

06/15/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/600,472	Applicant(s) PETERSON ET AL.	
	Examiner Thuong (Tina) T. Nguyen	Art Unit 2155	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-56 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-56 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>4/23/07</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is in response to application 10/600,472 filed 6/19/03. Claims 1-56 are pending and represent method of modifying a checksuite.

Claim Objections

2. A series of singular dependent claims is permissible in which a dependent claim refers to a preceding claim which, in turn, refers to another preceding claim.

A claim which depends from a dependent claim should not be separated by any claim which does not also depend from said dependent claim. It should be kept in mind that a dependent claim may refer to any preceding independent claim. In general, applicant's sequence will not be changed. See MPEP § 608.01(n). (Claim 28 should depends on claim 17 instead of 29). (Claim 54 should depend on claim 53 instead of 33).

Claim Rejections - 35 USC § 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

4. Claims 33-40 are rejected under 35 U.S.C. 101 because the claimed invention of the claims 33-40 are directed to non-statutory subject matter. Claims *** recited "A

Art Unit: 2155

domain name by proxy computer program comprising: " which are adapted to perform some steps.

The computer program and the program are non-statutory as not being tangible embodied in computer readable medium in a manner so as to be executable, and also claimed that the computer program/programming execute in a computer or by a computer are descriptive material per se and are not statutory because they are not capable of causing functional change in the computer (See MPEP section 2106, Seventh Edition, Revision No. dated February 2000, at page 2100-10 and 2100-11).

Other dependent claims, which are not specifically cited above are also rejected because of the deficiencies of their respective parent claims.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1-32, 41-50 are rejected under 35 U.S.C. 102(e) as being anticipated by Moulden Patent No. 2006/0206870 A1. Moulden teaches the invention as claimed including integrated computer testing and task management systems (see abstract).

Art Unit: 2155

7. As to claim 1, Moulden teaches a method, comprising:

selecting a checksuite for editing, the checksuite applied to one or more previously selected machines (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the method of selecting existing test project or creating a test project); and

editing the checksuite (page 5, paragraph 60 & 65; page 9, paragraph 98; Moulden discloses that the method of modifying attributes of an existing suite or modifying test suite).

8. As to claim 2, Moulden teaches the method as recited in claim 1, wherein editing the checksuite further comprises:

adding one or more new individual checks to the checksuite (page 6, paragraph 72; Moulden discloses that the method of adding or specifying the context for suites and test group); and

applying the edited checksuite to the one or more previously selected machines (page 6, paragraph 68; Moulden discloses that the method of activates the test suite once the user complete the process).

9. As to claim 3, Moulden teaches the method as recited in claim 2, further comprising:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the method of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the method of run the test suite for the selected machine).

10. As to claim 4, Moulden teaches the method as recited in claim 2, further comprising:

de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the method of deleting and modifying the selected test suite); and

removing the edited checksuite from the deselected machines (page 5, paragraph 66; Moulden discloses that the method of removing the selected test suite form the machine).

11. As to claim 5, Moulden teaches the method as recited in claim 2, wherein applying the edited checksuite to the one or more previously selected machines cancels any differences made to at least one of the one or more previously selected machines (page 4, paragraph 48-50; Moulden discloses that the method of applying the test suite and creating the sequence for the test suite).

12. As to claim 6, Moulden teaches the method as recited in claim 2, wherein applying the edited checksuites to the one or more previously selected machines preserves any differences made to at least one of the one or more previously selected machines (page 5, paragraph 58; Moulden discloses that the method of run the test suite for the selecting machines).

Art Unit: 2155

13. As to claim 7, Moulden teaches the method as recited in claim 1, wherein editing the checksuite further comprises:

deleting one or more individual checks from the checksuite (page 5, paragraph 63; Moulden discloses that the method of deleting the selected test case from the test suite); and

applying the edited checksuite to the one or more previously selected machines (page 9, paragraph 95; Moulden discloses that the method of run the test suite for the selected machine).

14. As to claim 8, Moulden teaches the method as recited in claim 7, further comprising:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the method of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the method of run the test suite for the selected machine).

15. As to claim 9, Moulden teaches the method as recited in claim 7, further comprising:

de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the method of deleting and modifying the selected test suite); and

removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the method of removing the selected test suite from the machine).

16. As to claim 10, Moulden teaches the method as recited in claim 7, wherein applying the edited checksuite to the one or more previously selected machines cancels any differences made to at least one of the one or more previously selected machines (page 4, paragraph 48-50; Moulden discloses that the method of applying the test suite and creating the sequence for the test suite).

17. As to claim 11, Moulden teaches the method as recited in claim 7, wherein applying the edited checksuite to the one or more previously selected machines preserves any differences made to at least one of the one or more previously selected machines (page 5, paragraph 58; Moulden discloses that the method of run the test suite for the selecting machines).

18. As to claim 12, Moulden teaches the method as recited in claim 1, wherein editing the checksuite further comprises:

modifying one or more individual checks within the checksuite (page 9, paragraph 98; Moulden discloses that the method of modifying the test case within the test suite or test group); and

applying the edited checksuite to the one or more previously selected machines (page 7, paragraph 77; Moulden discloses that the method of activate the test suite from the selected machine).

Art Unit: 2155

19. As to claim 13, Moulden teaches the method as recited in claim 12, further comprising:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the method of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the method of run the test suite for the selected machine).

20. As to claim 14, Moulden teaches the method as recited in claim 12, further comprising:

de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the method of deleting and modifying the selected test suite); and

removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the method of removing the selected test suite form the machine).

21. As to claim 15, Moulden teaches the method as recited in claim 12, wherein applying the edited checksuite to the one or more previously selected machines cancels any differences made to at least one of the one or more previously selected machines (page 4, paragraph 48-50; Moulden discloses that the method of applying the test suite and creating the sequence for the test suite).

22. As to claim 16, Moulden teaches the method as recited in claim 12, wherein applying the edited checksuites to the one or more previously selected machines preserves any differences made to at least one of the one or more previously selected machines (page 5, paragraph 58; Moulden discloses that the method of run the test suite for the selecting machines).

23. As to claim 17, Moulden teaches a machine-readable medium including program code, which when executed by a processor causes the processor to perform the following:

selecting a checksuite for editing, the checksuite applied to one or more previously selected machines (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the machine-readable medium of selecting existing test project or creating a test project); and

editing the checksuite (page 5, paragraph 60 & 65; page 9, paragraph 98; Moulden discloses that the machine-readable medium of modifying attributes of an existing suite or modifying test suite).

24. As to claim 18, Moulden teaches the machine-readable medium as recited in claim 17, which causes the processor to further perform:

adding one or more individual checks to the checksuite (page 6, paragraph 72; Moulden discloses that the machine-readable medium of adding or specifying the context for suites and test group); and

applying the edited checksuite to the one or more previously selected machines (page 6, paragraph 68; Moulden discloses that the machine-readable medium of activates the test suite once the user complete the process).

25. As to claim 19, Moulden teaches the machine-readable medium as recited in claim 18, which causes the processor to further perform:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the machine-readable medium of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the machine-readable medium of run the test suite for the selected machine).

26. As to claim 20, Moulden teaches the machine-readable medium as recited in claim 18, which causes the processor to further perform:

de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the machine-readable medium of deleting and modifying the selected test suite); and

removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the machine-readable medium of removing the selected test suite form the machine).

27. As to claim 21, Moulden teaches the machine-readable medium as recited in claim 18, wherein canceling any differences made to at least one of the one or more previously selected machines (page 4, paragraph 48-50; Moulden discloses that the

machine-readable medium of applying the test suite and creating the sequence for the test suite).

28. As to claim 22, Moulden teaches the machine-readable medium as recited in claim 18, wherein preserving any differences made to at least one of the one or more previously selected machines (page 5, paragraph 58; Moulden discloses that the machine-readable medium of run the test suite for the selecting machines).

29. As to claim 23, Moulden teaches the machine-readable medium as recited in claim 17, which causes the processor to further perform:

deleting one or more individual checks from the checksuite (page 5, paragraph 63; Moulden discloses that the machine-readable medium of deleting the selected test case from the test suite); and

applying the edited checksuite to the one or more previously selected machines (page 9, paragraph 95; Moulden discloses that the machine-readable medium of run the test suite for the selected machine).

30. As to claim 24, Moulden teaches the machine-readable medium as recited in claim 23, which causes the processor to further perform:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the machine-readable medium of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the machine-readable medium of run the test suite for the selected machine).

Art Unit: 2155

31. As to claim 25, Moulden teaches the machine-readable medium as recited in claim 23, which causes the processor to further perform:

de-selecting at least one of the one of more machines previously selected (page 6, paragraph 72; Moulden discloses that the machine-readable medium of deleting and modifying the selected test suite); and

removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the machine-readable medium of removing the selected test suite form the machine).

32. As to claim 26, Moulden teaches the machine-readable medium as recited in claim 23, wherein canceling any differences made to one of the one or more previously selected machines (page 4, paragraph 48-50; Moulden discloses that the machine-readable medium of applying the test suite and creating the sequence for the test suite).

33. As to claim 27, Moulden teaches the machine-readable medium as recited in claim 23, wherein preserving any differences made to at least one of the one or more previously selected machines (page 5, paragraph 58; Moulden discloses that the machine-readable medium of run the test suite for the selecting machines).

34. As to claim 28, Moulden teaches the machine-readable medium as recited in claim 17, which causes the processor to further perform:

modifying one or more individual checks within the checksuite (page 9, paragraph 98; Moulden discloses that the machine-readable medium of modifying the test case within the test suite or test group); and

applying the edited checksuite to the one or more previously selected machines (page 7, paragraph 77; Moulden discloses that the machine-readable medium of activate the test suite from the selected machine).

35. As to claim 29, Moulden teaches the machine-readable medium as recited in claim 28, which causes the processor to further perform:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the machine-readable medium of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the machine-readable medium of run the test suite for the selected machine).

36. As to claim 30, Moulden teaches the machine-readable medium as recited in claim 28, which causes the processor to further perform:

de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the machine-readable medium of deleting and modifying the selected test suite); and

removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the machine-readable medium of removing the selected test suite form the machine).

37. As to claim 31, Moulden teaches the machine-readable medium as recited in claim 28, wherein canceling any differences made to at least one of the one or more previously selected machines (page 4, paragraph 48-50; Moulden discloses that the

machine-readable medium of applying the test suite and creating the sequence for the test suite).

38. As to claim 32, Moulden teaches the machine-readable medium as recited in claim 28, wherein preserving any differences made to at least one of the one or more previously selected machines (page 5, paragraph 58; Moulden discloses that the machine-readable medium of run the test suite for the selecting machines).

39. As to claim 41, Moulden teaches an apparatus, comprising:

means for selecting a checksuite for editing, the checksuite applied to one or more previously selected machines (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the apparatus of selecting existing test project or creating a test project); and

means for editing the checksuite (page 5, paragraph 60 & 65; page 9, paragraph 98; Moulden discloses that the apparatus of modifying attributes of an existing suite or modifying test suite).

40. As to claim 42, Moulden teaches an apparatus as recited in claim 41, wherein the means for editing the checksuite further comprises:

means for adding one or more new individual checks to the checksuite (page 6, paragraph 72; Moulden discloses that the apparatus of adding or specifying the context for suites and test group); and

means for applying the edited checksuite to the one or more previously selected machines (page 6, paragraph 68; Moulden discloses that the apparatus of activates the test suite once the user complete the process).

Art Unit: 2155

41. As to claim 43, Moulden teaches an apparatus as recited in claim 42, further comprising:

means for selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the apparatus of selecting the desire test suite); and

means for applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the apparatus of run the test suite for the selected machine).

42. As to claim 44, Moulden teaches an apparatus as recited in claim 42, further comprising:

means for de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the apparatus of deleting and modifying the selected test suite); and

means for removing the edited checksuite from the deselected machines (page 5, paragraph 66; Moulden discloses that the apparatus of removing the selected test suite form the machine).

43. As to claim 45, Moulden teaches an apparatus as recited in claim 41, wherein editing the checksuite further comprises:

means for deleting one or more individual checks from the checksuite (page 5, paragraph 63; Moulden discloses that the apparatus of deleting the selected test case from the test suite); and

means for applying the edited checksuite to the one or more previously selected machines (page 9, paragraph 95; Moulden discloses that the apparatus of run the test suite for the selected machine).

44. As to claim 46, Moulden teaches an apparatus as recited in claim 41, further comprising:

selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the apparatus of selecting the desire test suite); and

applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the apparatus of run the test suite for the selected machine).

45. As to claim 47, Moulden teaches an apparatus as recited in claim 41, further comprising:

means for de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the apparatus of deleting and modifying the selected test suite); and

means for removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the apparatus of removing the selected test suite form the machine).

46. As to claim 48, Moulden teaches an apparatus as recited in claim 41, wherein editing the checksuite further comprises:

means for modifying one or more individual checks within the checksuite (page 9, paragraph 98; Moulden discloses that the apparatus of modifying the test case within the test suite or test group); and

means for applying the edited checksuite to the one or more previously selected machines (page 7, paragraph 77; Moulden discloses that the apparatus of activate the test suite from the selected machine).

47. As to claim 49, Moulden teaches an apparatus as recited in claim 48, further comprising:

means for selecting one or more additional machines to receive the edited checksuite (page 6, paragraph 69; Moulden discloses that the apparatus of selecting the desire test suite); and

means for applying the edited checksuite to the newly selected machines (page 7, paragraph 77; Moulden discloses that the apparatus of run the test suite for the selected machine).

48. As to claim 50, Moulden teaches an apparatus as recited in claim 48, further comprising:

means for de-selecting at least one of the one or more machines previously selected (page 6, paragraph 72; Moulden discloses that the apparatus of deleting and modifying the selected test suite); and

means for removing the edited checksuite from the de-selected machines (page 5, paragraph 66; Moulden discloses that the apparatus of removing the selected test suite form the machine).

Claim Rejections - 35 USC § 103

49. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

50. Claims 33-40 & 51-56 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moulden, Patent No. 2006/0206870 A1 in view of Singh, Patent No. 2003/0037289 A1.

Moulden teaches the invention substantially as claimed including integrated computer testing and task management systems (see abstract).

51. As to claim 33, Moulden teaches a method comprising:

selecting the requested checksuite (page 1, paragraph 10; page 3, paragraph 47; Moulden discloses that the method of selecting the appropriate test suite);

editing the checksuite (page 5, paragraph 60 & 65; page 9, paragraph 98; Moulden discloses that the method of modifying attributes of an existing suite or modifying test suite).

But Moulden failed to teach the claim limitation wherein receiving a request to select a checksuite for editing, the checksuite applied to one or more previously selected machines.

However, Singh teaches fault tolerance software system with periodic external self-test failure detection (see abstract). Singh teaches the limitation wherein receiving

Art Unit: 2155

a request to select a checksuite for editing, the checksuite applied to one or more previously selected machines (figure 4B; page 2, paragraph 26).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to process corresponding requests for the test script. One would be motivated to monitoring server processes in a client-server system.

52. As to claim 34, Moulden and Singh teach the method as recited in claim 33, wherein saving the changes made to the selected checksuite (page 6, paragraph 68; Moulden discloses that the method of saving the changes for the test suite).

But Moulden failed to teach the claim limitation wherein receiving changes made to the selected checksuite; receiving a request to save the changes made to the selected checksuite.

However, Singh teaches the limitation wherein receiving changes made to the selected checksuite (figure 5-7); receiving a request to save the changes made to the selected checksuite (page 4, paragraph 41).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

53. As to claim 35, Moulden and Singh teach the method as recited in claim 33, wherein editing the checksuite further comprises:

adding the new individual checks to the selected checksuite (page 6, paragraph 72; Moulden discloses that the method of adding or specifying the context for suites and test group);

saving the selected checksuite as modified (page 6, paragraph 68; Moulden discloses that the method of saving the changes for the test suite); and

applying the modified checksuite to the one or more previously selected machines (page 6, paragraph 68; Moulden discloses that the method of activates the test suite once the user complete the process).

But Moulden failed to teach the claim limitation wherein receiving new individual checks.

However, Singh teaches the limitation wherein receiving new individual checks (figure 5-7).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

54. As to claim 36, Moulden and Singh teach the method as recited in claim 33, wherein editing the checksuite further comprises:

selecting the requested one or more individual checks (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the method of selecting existing test project or creating a test project);

Art Unit: 2155

deleting the selected one or more individual checks (page 5, paragraph 63; Moulden discloses that the method of deleting the selected test case from the test suite);

saving the modified checksuite (page 6, paragraph 68; Moulden discloses that the method of saving the changes for the test suite); and

applying the modified checksuite to the one or more machines previously selected (page 6, paragraph 68; Moulden discloses that the method of activates the test suite once the user complete the process).

But Moulden failed to teach the claim limitation wherein receiving a request to select one or more of the individual checks; receiving a request the delete the selected one or more individual checks; receiving a request to save the checksuite as modified.

However, Singh teaches the limitation wherein receiving a request to select one or more of the individual checks (figure 5-7); receiving a request the delete the selected one or more individual checks (page 4, paragraph 42); receiving a request to save the checksuite as modified (page 4, paragraph 41).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

55. As to claim 37, Moulden and Singh teach the method as recited in claim 33, wherein editing the checksuite further comprises:

Art Unit: 2155

selecting the one or more requested individual checks (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the method of selecting existing test project or creating a test project);

saving the one or more modified individual checks (page 6, paragraph 68; Moulden discloses that the method of saving the changes for the test suite).

But Moulden failed to teach the claim limitation wherein receiving a request to select one or more individual checks within the checksuite; receiving a modification of at least one parameter of the one or more selected individual checks; receiving a request to save the one or more individual checks as modified.

However, Moulden teaches the limitation wherein receiving a request to select one or more individual checks within the checksuite (figure 5-7); receiving a modification of at least one parameter of the one or more selected individual checks (page 4, paragraph 41); receiving a request to save the one or more individual checks as modified (page 4, paragraph 41).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

56. As to claim 38, Moulden and Singh teach the method as recited in claim 37, wherein applying the checksuite containing the one or more modified individual checks to the one or more previously selected machines (page 6, paragraph 68; Moulden

Art Unit: 2155

discloses that the method of activates the test suite once the user complete the process).

But Moulden failed to teach the claim limitation wherein receiving a request to apply the checksuite containing the one or more modified individual checks to the one or more previously selected machines (figure 4B; page 2, paragraph 26).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to process corresponding requests for the test script. One would be motivated to monitoring server processes in a client-server system.

57. As to claim 39, Moulden and Singh teach the method as recited in claim 36, wherein applying the modified checksuite to the one or more previously selected machines preserves differences made to the one or more previously selected machines (6).

58. As to claim 40, Moulden and Singh teach the method as recited in claim 36, wherein applying the modified checksuite to the one or more previously selected machines cancels differences made to the one or more previously selected machines (5).

59. As to claim 51, Moulden teaches an apparatus, comprising:

means for selecting the requested checksuite (page 1, paragraph 10; page 3, paragraph 47; Moulden discloses that the apparatus of selecting the appropriate test suite); and

means for editing the checksuite (page 5, paragraph 60 & 65; page 9, paragraph 98; Moulden discloses that the apparatus of modifying attributes of an existing suite or modifying test suite).

But Moulden failed to teach the claim limitation wherein means for receiving a request to select a checksuite for editing, the checksuite applied to one or more previously selected machines.

However, Singh teaches the limitation wherein means for receiving a request to select a checksuite for editing, the checksuite applied to one or more previously selected machines (figure 4B; page 2, paragraph 26).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to process corresponding requests for the test script. One would be motivated to monitoring server processes in a client-server system.

60. As to claim 52, Moulden and Singh teach an apparatus as recited in claim 51, wherein means for saving the changes made to the selected checksuite (page 6, paragraph 68; Moulden discloses that the apparatus of saving the changes for the test suite).

But Moulden failed to teach the claim limitation wherein means for receiving changes made to the selected checksuite; means for receiving a request to save the changes made to the selected checksuite.

However, Singh teaches the limitation wherein means for receiving changes made to the selected checksuite (figure 5-7); means for receiving a request to save the changes made to the selected checksuite (page 4, paragraph 41).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

61. As to claim 53, Moulden and Singh teach an apparatus as recited in claim 51, wherein the means for editing the checksuite further comprises:

means for adding the new individual checks to the selected checksuite (page 6, paragraph 72; Moulden discloses that the apparatus of adding or specifying the context for suites and test group);

means for saving the selected checksuite as modified (page 6, paragraph 68; Moulden discloses that the apparatus of saving the changes for the test suite); and

means for applying the modified checksuite to the one or more previously selected machines (page 6, paragraph 68; Moulden discloses that the apparatus of activates the test suite once the user complete the process).

But Moulden failed to teach the claim limitation wherein means for receiving new individual checks.

However, Singh teaches the limitation wherein means for receiving new individual checks (figure 5-7).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

62. As to claim 54, Moulden and Singh teach an apparatus as recited in claim 53, wherein the means for editing the checksuite further comprises:

means for selecting the requested one or more individual checks (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the apparatus of selecting existing test project or creating a test project);

means for deleting the selected one or more individual checks (page 5, paragraph 63; Moulden discloses that the apparatus of deleting the selected test case from the test suite);

means for saving the modified checksuite (page 6, paragraph 68; Moulden discloses that the apparatus of saving the changes for the test suite); and

means for applying the modified checksuite to the one or more machines previously selected (page 6, paragraph 68; Moulden discloses that the apparatus of activates the test suite once the user complete the process).

But Moulden failed to teach the claim limitation wherein means for receiving a request to select one or more of the individual checks; means for receiving a request the delete the selected one or more individual checks; means for receiving a request to save the checksuite as modified.

However, Singh teaches the limitation wherein means for receiving a request to select one or more of the individual checks (figure 5-7); means for receiving a request to delete the selected one or more individual checks (page 4, paragraph 41); means for receiving a request to save the checksuite as modified (page 4, paragraph 41).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to respond to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

63. As to claim 55, Moulden and Singh teach an apparatus as recited in claim 51, wherein editing the checksuite further comprises:

means for selecting the one or more requested individual checks (figure 9; figure 15-16; figure 29; page 3, paragraph 47; Moulden discloses that the apparatus of selecting existing test project or creating a test project);

means for saving the one or more modified individual checks (page 6, paragraph 68; Moulden discloses that the apparatus of saving the changes for the test suite).

But Moulden failed to teach the claim limitation wherein means for receiving a request to select one or more individual checks within the checksuite; means for receiving a modification of at least one parameter of the one or more selected individual checks; means for receiving a request to save the one or more individual checks as modified.

However, Singh teaches the limitation wherein means for receiving a request to select one or more individual checks within the checksuite (figure 5-7); means for

receiving a modification of at least one parameter of the one or more selected individual checks (page 4, paragraph 41); means for receiving a request to save the one or more individual checks as modified (page 4, paragraph 41).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to response to the request from the client. One would be motivated to do so to issue the request and confirm the response for the particular requests.

64. As to claim 56, Moulden and Singh teach an apparatus as recited in claim 55, wherein means for applying the checksuite containing the one or more modified individual checks to the one or more previously selected machines (page 6, paragraph 68; Moulden discloses that the apparatus of activates the test suite once the user complete the process).

But Moulden failed to teach the claim limitation wherein means for receiving a request to apply the checksuite containing the one or more modified individual checks to the one or more previously selected machines.

However, Singh teaches the limitation wherein means for receiving a request to apply the checksuite containing the one or more modified individual checks to the one or more previously selected machines (figure 4B; page 2, paragraph 26).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Moulden in view of Singh so that the system would be able to process corresponding requests for the test script. One would be motivated to monitoring server processes in a client-server system.

Art Unit: 2155

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tina Nguyen whose telephone number is 571-272-3864, and the fax number is 571-273-3864. The examiner can normally be reached on 8:00 AM-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thuong (Tina) Nguyen
Patent Examiner/Art Unit 2155



SALEH NAJJAR
SUPERVISORY PATENT EXAMINER